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Lancaster Farming

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A THIRD GENERATION HEIFER in the herd of Robert Wenger, Quarryville R1, is looked over by Robert and his father, Paul Wenger. Robert began his herd with a 4-H animal and now has a herd of six milking cows and three more to freshen this fall. He also has five younger heifers. The heifer above is the granddaughter of his first cow. L. F. Photo.

State F. F. A. Secretary Almost Missed Voc. Agri.

Robert Wenger, secretary of the Keystone Association of Future Farmers of America, came within a whisker of not taking vocational agriculture in high school.

The 17 year old son of Mr. and Mrs. Paul Wenger, Quarryville R1, was an outstanding student in grade school. His eighth grade teacher was convinced the boy was college material and insisted that he enroll in the academic curriculum at Solanco High School.

Robert and his parents believed he had a place on the home farm and made special arrangements with the Solanco guidance department so that Robert could take his academic subjects along with the vocational agriculture curriculum.

Apparently they were justified in their efforts. Robert graduated last month with an outstanding scholastic record, was a commencement speaker, and the following week was tapped for the second highest state office in the FFA.

How about Robert? Is he glad he took the agriculture course? He said this week he never really seriously considered going to college, although he does realize the value of education. He plans to continue farming on a share basis with his parents and eventually work into a partnership on the 440 acre home farm.

Robert has a herd of six purebred Holsteins in production, three others that will freshen this fall, and five younger animals.

Robert, who likes working with dairy cattle has much of the responsibility for the 65-head herd of milking cows, while his younger brother, Earl, who likes machinery, does much of the field work. Earl will be a sophomore at Solanco in the fall.

While quite a bit of the East Drumore Township farm is in woodland, the big black and white cows have about 100 acres of pasture and another 140 are devoted to crops. All crops on the farm, 50 acres of corn, 40 acres of alfalfa, 18 acres of clover, 18 acres of winter oats and 13 acres of triple purpose grass, go into

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Doris W. Thomas Appointed County Extension Home Economist

Mrs. Doris W. Thomas has been named associate extension home economist in Lancaster county. Dr. R. E. Larson, director of the Cooperative Extension Service, The Pennsylvania State University, says her appointment is effective July 1. She will be in charge of the adult and 4-H homemaking programs.

Mrs. Thomas was graduated

MRS. DORIS THOMAS

from the Quarryville high school and received her bachelor of science degree in home economics from Hood College, Frederick, Md.

Mrs. Thomas taught home economics six years in the Solanco Area school district. Before that she was with Slater System Inc., one year and with the Lancaster County Gas Company as home service director two years.

She is a member of the Lancaster County Home Economics Teachers Association, and the National and the Penn-

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Most Boys Ever In Voc. Agri.

A report from the Agricultural Education Branch of the U.S. Office of Education says that more boys than ever before are studying vocational agriculture in high school. Enrollment in vo-ag usually closely parallels total membership in the Future Farmers of America which, for the 1962-63 school year hit a new high of 395,812. Membership this past year was 7,820 more than in 1961-62, and about 18,000 over five years ago, according to the Office of Education.

Approximately 35 percent of the boys with three or more years of "vo-ag" enter farming on a full-time basis. About

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Farm Calendar

July 8 — 1:30 p.m. — County 4-H Demonstration day at Penn Manor High School cafeteria.

1:30 p.m. — Manheim Township 4-H Marry Stitchers club meets at the Production Credit building, Roseville Road.

8:30 p.m. — County Soil Conservation District directors meet in the court house, Lancaster.

July 9-11 — District 4-H leadership school at Hershey.

July 9 — 8 p.m. — Garden Spot 4-H club meets in the Smoketown Elementary School.

July 10 — 7:30 p.m. — Guernsey 4-H club meets at the home of Ellis Denlinger, Gordonville R1. Ballgame and doggie roast.

July 11 — 8 a.m. — County livestock judging practice at the Lancaster stockyards.

July 12 — 7:30 p.m. — Boots and Saddles 4-H horse club judging practice at the home of Clarence Sweigart, Denver R2.

July 13 — 10:30 a.m. — State Swine field day at the Pennsylvania State University.

USDA Moves Livestock Office From Lancaster

The area office of the Packers & Stockyards Division, Agricultural Marketing Service, U.S.D.A., which has been located at the Lancaster Stock Yards for the past 10 years moved to Newark, N. J., on July 1st.

Under a plan of reorganization of the entire field office set up of the P & S Division, the area head quarters for New England, New York, New Jersey and Pennsylvania under the direction of Kenneth F. Grizzell, area supervisor, will now be located at 1060 Broad St., Newark (2), New Jersey.

Edward H. Heller, formerly connected with the office here will transfer to Washington where he will deal primarily with poultry problems coming under P & S scrutiny.

Duane D. Dieber & William F. Riley assistants here will move with Grizzell to Newark.

The P & S office moved here from New York City ten years ago and was under the direction of Frank Fitz Roy who

(Continued on Page 5)

Six From Co. Attend 4-H Training School

Six 4-H members from Lancaster County have been selected to take part in a Leadership Training School at Hershey next week.

Larry Weaver, New Holland R1; Paul Welk, Strasburg R1; Cynthia Bucher, Lititz R2; Elaine Stoltzfus, Ronks R1; Belinda Hershey, Manheim, and Robert Wenger, Quarryville R1, will be among approximately 65 outstanding 4-H members from 13 county organizations attending the three day event,

(Continued on Page 5)

4-H'ers Make Exchange Trip

Fifteen Lancaster County 4-H members and five adult leaders will embark on an exchange trip with 4-H'ers from Oklahoma next week.

The trip will be a return visit to the homes of 15 Oklahoma 4-H'ers who visited in

(Continued on Page 11)

FIVE-DAY WEATHER FORECAST

Temperatures during the next five days are expected to average five or more degrees below the normal range of 65 at night to 86 in the afternoon. It will be a little warmer at the beginning of the period turning cooler about Monday. Less than 0.1 inch of precipitation is expected to fall as possible showers about Monday.

Market News Reports

At Lancaster Yards

WEEKLY REVIEW
Friday July 5

CATTLE For the four day period this week the receipts totaled 2100 head compared with 2939 head. Supply includes 50 percent slaughter steers and 40 percent feeder steers. Trading moderately active Compared with last week's close, slaughter steers steady to 25 higher, with slaughter steers absent after Monday. Cows grading Utility weak to 25 lower, canner and Cutter steady. Bulls steady. Feeder steers steady.

Slaughter steers: Choice 950-1350 lb. 23.00-24 25, including loads 1300-1358 lb at 24.00, several loads and lots high Choice and Prime 1000-1360 lb. 24 25-24 50 Good to low Choice 22 00-23.00.

Cows: Cutter and Utility 15. 75-17 50, Canner and low Cutter 14 25-15 75, shelly Canner down to 12.50.

Bulls. Utility and Coml 19. 50-22 00, Good grade 22 00-23 00.

Feeder steers: Load Choice 456 lb. 30.70, few lots Good and Choice 600-800 lb 24 00-27 00, loads 818-1050 lb grading Choice 22 25-23 00, few high Choice 847-985 lb 23.65-24 15.

CALVES: 500, compared with 621 head last week Vealers 1 00-3 00 lower Trading slow. Good and Choice vealers 25 00-29 00, Choice and Prime 29 00-33 00, Standard 22 00-25 00, Utility 19 00-23 00

HOGS 1150, compared with 1441 head last week. Trading moderately active. Barrows and gilts closed the week mostly 25 higher. Sows fully steady.

Barrows and gilts: U S 1-2 190-230 lb. 19.25-20.25, No. 1 190-225 lb. 20.25-21.00, 1-3 190-240 lb. 18.75-19.50, 2-3 230-260 lb. 18.00-18.75.

Sows U S 1-3 300-450 lb. 11. 50-13.50, 2-3 450-600 lb. 10. 00-11.50.

SHEEP: 450, compared with 437 head last week. Trading moderately active. Spring slaughter lambs weak to 1.00 lower. Choice and Prime 60-90 lb. spring slaughter lambs 20 00-23.00, few prime at 24. 00, Good grade 17.00-20.00.

Chicago Cattle

Weekly Review

CATTLE — Salable receipts for three days 17,800 compared with 25,000 last week and 22,000 A year ago.

Slaughter steers 50-1.00 higher, slaughter heifers mostly 50 higher, cows steady Bulls scarce, steady Few feeder sales fully steady In the Chicago carlot dressed meat trade, steer beef mostly 1 50 higher, heifer beef 1 25-1 50 higher and cow beef steady to 50 lower.

Slaughter steers: Load Prime 1412 lbs. 25 50, load mostly Prime 1252 lbs 25 25 High Choice and Prime 1100-1400 lbs 23 50-24 25, on Wednesday Choice 900-1400 lbs 23.50-24 25, on Monday 900-1400 lbs Choice 22 75-23 75 Good 900-1250 lbs 22 00-

(Continued on Page 11)

Vintage Sale

Tuesday July 2

CATTLE: 514. Compared with last Tuesday's market, slaughter steers steady to 50 higher, with most advance on Choice grade. Cows 50-75 lower. Bulls steady.

High Choice and Prime 950-1250 lb. Slaughter steers 24. 25-25.00, several 25 25, Choice 950-1325 lbs. 23.25-24.50, Good to low Choice 21.85-23. 35.

Several Choice Heifers 23. 10-23.85.

Cutter and Utility cows 15. 00-17.00, few to 17.35, Canner and low Cutter 14.00-15. 00.

Utility and Commercial bulls 20 00-22.60.

Lot Good 758 lb. feeder steers 20.25, lot Good 483 lbs. 22.00.

CALVES: 380. Vealers 2.00-5.00 lower. Choice grade vealers 28.00-30.00, Good 25.00-28 00, Standard 22 00-25.00, utility 19.00-22.50.

HOGS: 125. Barrows and gilts steady to 25 higher.

U. S. 1-2 187-237 lb. barrows and gilts 19 00-19.60, Small lot No. 1 202 lbs. 20.00, Lot 1-3 227 lb. Barrows and gilts 18.50, 2 lots 1-2 166-178 lbs 18 00-18.25, Lot 2-3 241 lbs. 18.50.

Lot Choice 45 lb. Feeder Pigs 12 50 per head.

SHEEP: 69. Spring slaughter lambs steady to 1.00 lower. Good and Choice 55-80 lb. spring slaughter lambs 18.00-21.50.

Utility to Choice shorn slaughter ewes 3 00-7.00.

New Holland Auction

No official market news report was available for the July 4 auction at New Holland this week.

New Holland Sales Stables reported a 50 to 1.00 higher market on the 1123 head of cattle.

High choice and prime steers at 900 to 1,300 pounds brought 24-25.85. Good and low choice were 23-24.50 and commercial steers were 21 to 22.

Cows sold steady with commercial cows at 16-17, cutter and canner 14-16, and low cutter 12-14.

The bull market was 50 lower. Fat bulls were 21-23, lighter bulls were 19-20.50.

The 227 head of calves sold steady. High choice and prime vealers were 32-34 with a few to 34.25; good and low choice 28-32; standard 24-28, and common 18-24.

Dairy cows were steady at the July 1 auction as 114 cows and eight heifers sold.

Fresh Holstein cows brought $275-500; Guernseys $150-210; and other breeds $150-440. Stock heifers brought $65-165.

At the July 1 horse sale all kinds sold steady except killers which were 50 lower.

Riding horses brought $125-300, driving horses $125-200, pony mares $65-140, and pony geldings $35-140. Killers were 7 to 7½ cents.

The market on the 459 hogs at the July 1 auction was fully 75 higher. Retail hogs to local butchers brought 19-20.50. Grades 1 to 3 to the packers brought 19-19.75. Heavyweight and lightweight hogs brought 18-19. The 64 shoats brought 8.50 to 12.

Calf receipts were 105 head. The market was 1.00 lower with choice and prime vealers bringing 32-34.50, good and low choice 26-30, standard 20-24.

Seventy to 90 pound lambs brought 19-22 50.

PATZ
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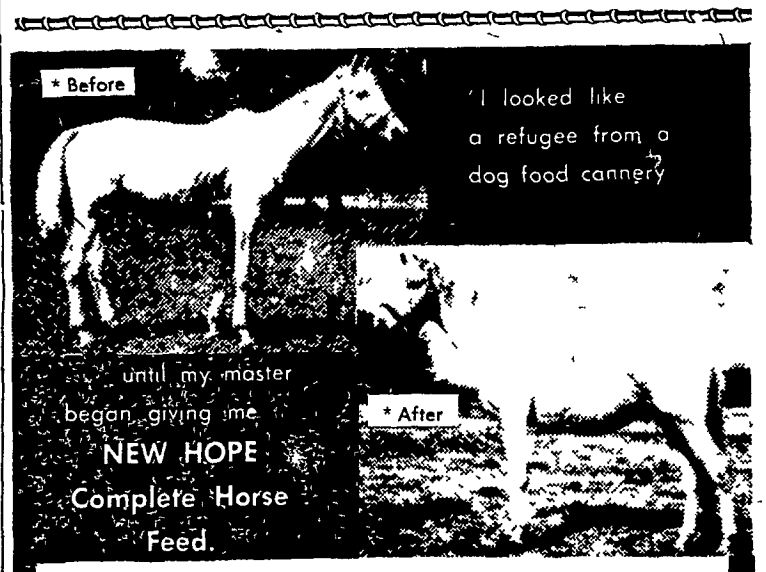
Quality Pullets FOR SALE
2,500 A.A. Queens 22 wks. old now.
2,000 A.A. Queens 20 wks. old July 18th
These are 2 lots of real fine pullets
Phone Area Code 717 397-0587
ask for Dave



"Oats — ugh — I couldn't bear the sight of them — or hay either. Sometimes I could hardly catch my breath, and the least little trot made me cough 'til I thought I'd die.
"I had the heaves and I was miserable."
"Then my owner discovered New Hope Complete Horse Feed—no oats, nothing of any kind to stir up my allergies. My, how good it felt to really eat again, to be free from that terrible, hacking cough.
"If you're a victim of the heaves too, send your master as fast as he can go to get some Wayne New Hope Complete Horse Feed. Of course he has some other excellent horse feeds for horses that can still eat hay, but as for me, I'm sticking with Wayne New Hope Complete Horse Feed."
** Actual unretouched photos of a horse before and after being fed New Hope Complete Horse Feed.*
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You take your car to a garage for tire trouble! What do you do when your hens blow out? Not much "Trade-in-value", is there? Why not change to HONEGGER LAYERS! (think of the money you'll save on "Band-Aids!")
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It's a new fly killer registered for use around dairy cattle, while they are in the barn.
Concentrated ORTHO Fly Killer D is simple to mix ...easy to use...equally effective as a spray, a wet bait or a dry bait. Get new ORTHO Fly Killer D (containing DIBROM) today at your dealer's.
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LANCASTER POULTRY CENTER

Prices, Volume Are Steady

Editors's note: Because of the fourth of July holiday, this week's sale at the Lancaster Poultry Center was postponed. No sale report was available at press time. Listings for the sale follow with lot number, seller, amount, breed and age The complete sale report will be continued next week as normal.

A total of 85,770 birds in 27 lots were listed with two lots of broilers being withdrawn prior to the sale.

1. Longenecker's Hatchery, 900 Heavy Fowl. 65 males, 2 Same, 1950 Heavy Fowl; 3 Same, 1025 Heavy Fowl. 80 Males; 4. Miller & Bushong (Charles Morris), 8000 Vantress Cross, 9 wks ; 5. Same, 2000 Vantress Cross, 9 wks.

6. M&B (Earl Newcomer), 900 White Vantress Liponized, Cockerels, 13 weeks; 7. Same (Lester Shirk), 3000 White Vantress. 9 wks.; 8. Same (Clarence Shenk, Jr.), 700 White Vantress Liponized Cockerels, 13 wks.; 9. Robert Noll, 2675 White Vantress Cross, 9 wks., 2 da.; 10. Same (Bob Noll), 2675 White Vantress Cross, 9 wks., 2 da.

11. Kenneth Noll, 2500 White Vantress, 9 wks., 3 da ; 12 Harold Kready, 2000 Vantress Arbor Acre Cross, 9 wks , 4 da , 13. Same, 1800 Vantress Arbor Acre Cross, 9 wks , 4 da., 14 Glenn H. Herr, 750 White Mountain Cockerels, 15 Same, 750 White Mountain Cockerels

16. Philhaven Hosp. Farm (Elvin B Boll), 1000 White Vantress, 9 wks ; 17 D E. Horn & Co. (Philip Stover), 4500 White Vantress, 9 wks.; 18. Same (Lee Petticoffer), 10,000 White Vantress, 9 wks , 6 da , 19. Same, 4000 White Vantress, 9 wks , 6 da.; 20 Same, 1000 White Vantress, 9 wks , 6 da.

21. Withdrawn prior to sale; 22. D. E. Horn & Co. (Howard Taylor), 10,000 White Vantress, 10 wsk., 1 da.; 23. M&B (Christ L. Herr), 900 White Vantress Liponized Cockerels, 13 wks., 3 da ; 24. Same, 2000 White Vantress Liponized Cockerels, 13 wks., 3 da.; 25. M&B (Harold E. Rohrer), 6000 White Vantress, 8 wks., 3 da.

26 Same, 5900 Moore's Chesty Cross, 8 wks., 3 da.; 27. Same (Robert Garber), 5000 White Vantress, 8 wks., 3 da.; 28. Withdrawn prior to sale.

TOTALS: 3875 Heavy Fowl, 145 Males, 6000 Roasters, 75,750 Broilers — 85,770 Birds.

● Delmarva

Two Factors Lower Weights

Delmarva reported live broiler prices of 15.0 to 17 6 at farms during the 24 hour period ending 10·30 Friday morning. Prices r e m ained about steady with the previous day with those on the high side of the range premium heavyweights Hot weather and heavy slaughter has reduced live weights below the desired level.

Estimated slaughter for the week end by eastern shore processors was 923,000 head compared with 1,038,000 head last week end.

The Delmarva broiler-feed ratio for the week ending June 28 was steady with the previous week at 3 1. Broilers averaged 15 61 and mash cost the grower $100.49 per ton.

Weekly New York Egg Mkt.

From Monday, July 1st to Friday, July 5th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex.					
Fcy Hywts	36	36	36		32½-33
Fcy Hywts	34½	34½	34½		31-31½
Fcy. Med	28	26½	24½-25		23
No. 1 Med	28	26½	24½-25		23
Pullets	21	21	20-21		18½
Peewees	17	17	17		14-15
BROWN					
Ex.					
Fcy Hywts.	36	36	36		36
Fcy. Hywts	34½	34½	34½		34½
Fcy Med.	29	27½	27-27½		27-27½
Pullets	21	21	20		20
Peewees	17	17	17		16
MIXED					
Fcy. Hywts.	34	34	34		31-31½
No. 1 Med.	27	26½	25		23
Pullets	21	21	20		20
Standards	31-31½	31-31½	31-31½		27-27½
Checks	24	24	24		24

TREND: Market highly unsettled and weaker especially on whites and mixed colors with top browns holding unchanged.

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● Most Boys

(Continued from Page 1)

25 percent go on to college principally to major in agriculture, while many of the others use their farm experience, vo-ag education, and FFA training as salable background for employment in off-farm agricultural occupations.

Buyer of Oak, WALNUT, Poplar, ASH, etc.
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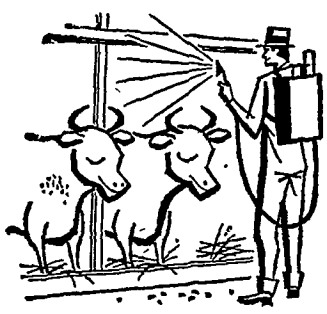
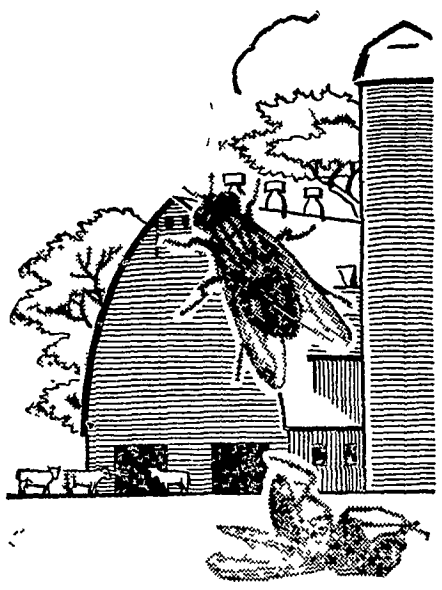
KILL FLIES





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  Wet hairs on dairy animals
  1 gal. $1.98
- MARLATE 50
  Use as a dry rub except on dairy animals
  4 lb. bag $3.62
- KORLAN 24E
  Use with fuel oil 20 to 1 on back rubbers.
  $10.50 gal.
- KORLAN 24E as a direct spray on beef animals, horses and sheep.
  1 gal. in 25 gallons of water $10.50 gallon.

. . . IN BUILDINGS

- SNIP FLY BANDS
  1 band for each 100 sq. ft. of ceiling space — lasts all season.
  $1.39 each.
- DOW DAIRY BARN AND LIVESTOCK SPRAY GUN KIT
  Makes spraying easy. Just attach gun to garden hose and spray. Gun and 4 pints Korlan 24E only $10.95
  6 pints refill kits $6.95
  Korlan 24E 1 gal. can $10.50
- ORTHO DIBROM FLY SPRAY
  Ready to use — new for 1963. Just $2.75 per gal.
- LETHALAIRE BOMBS
  For easy, economical fly control in dairy barns and milk houses.
  D-300 5 lb. cylinder $15.50 refill.
- COSSMAN FLY CAKES
  Lasts for months — just put cakes on floors and window sills: packed 10, 2 oz. cakes per box only 60c per cake.

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Be sure! Start pigs right — feed them right with Red Rose — sell then right!

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From Where We Stand . . .

The Pleasure Of Hard Work

Let's have a race!"

How many times Dad said that to us boys when we were growing up would be hard to count.

We never had any hard work to do on the farm. It was always a race or a game. We didn't work for rewards. The work was the reward. Dad taught us early in life that work itself can be pleasant; work can be fun, and the greatest reward for work is the satisfaction of seeing a job well done.

Charles Brower, president of the advertising firm of Batten, Barton, Durstine and Osborn, said recently, "For this, in America, is the great era of the goof-off, the age of the half-done job. The land from coast to coast is populated with laundrymen who won't iron shirts, with waiters who won't serve, with carpenters who will come around some day, maybe, with executives whose mind is on the golf course, with teachers who demand a single salary schedule so that achievement can not be rewarded, nor poor work punished, with students who take cinch courses because the hard ones make them think . . . and the salesman who won't sell is only part of this overall mess."

He went on to say that history is repeating itself; the Russians are doing a wonderful job as the barbarians in our modern historical drama, but we are outdoing them in our superlative immitation of Rome. He said we may lack a few of the refinements of Rome's decadence, but we do have the two-hour lunch, the three day week, and the all-day coffee break. And if you want to, you can buy for $275, a jeweled pill box with a built in musical alarm that reminds you (not too harshly) that it is time to take your tranquilizer.

Perhaps Mr. Brower stretched the point a little bit, but perhaps he didn't. Sometimes we in the rural areas of the nation fail to realize just how far this business has gone of pay for work not done, of time frittered away, of the something-for-nothing jobs, and the idea that everybody on the job must get the same pay whether he works or not.

We realize there is not the back-breaking labor connected with farming that there once was, but we know, too, that it is still hard work making a living from the soil. There are many jobs that pay better for less work, but we believe that Dad made a lot of sense when he said work can be fun.

And we see some signs that people generally are beginning to find this out. We believe, and we sincerely hope that it is true, that Americans are beginning to become bored with soft jobs. Many are trying to make up for the lack of work by going all out for strenuous forms of recreation, but they still lack that greatest of all rewards — the satisfaction of seeing a job well done.

The greatest truth we can teach our young people today, in this "great era of the goof-off", is that work — just plain hard work — can be fun.

At least that's how it looks from where we stand.

★ ★ ★ ★

Picnic? Humbug!

So, we said one bright blue summer morning last weekend, why not have a picnic today? Approximately five miserable hours later we returned to the home's cool interior, hurled our sandy, sooty, lemonade-spattered bodies on the couch, and relapsed into a long muse of reconsideration on this whole business of picnics.

What is there in the nature of a man that drives him to agonies of guilt-laden recrimination if he does not, on bright blue summer mornings, pack hardboiled eggs, hardboiled children and leaky thermos jugs in the old flivver for a miserable meal, gulped on the ground between dabs at smoke-smarting eyes and swipes at voracious, headhunting insects?

Why does one leave a gorgeous view of the mighty Columbia (folks drive thousands of miles over dangerous highways at great cost to see the same sight) and Mt. Adams for a damp musk-scented hole in the woods?

Some score and seven years ago our forefathers cleared the trees, covered the dirty ground with fine, soft lawn, invented lawn chairs, hammock; portable television and luxurious homes in which to take post-picnic naps.

Yet, come summer and the weekends, up we rise, eyes filled with puritanical fire, and set out for some weedy corner of the forest our forefathers shunned like the plague!

No sir, by George, we mused as we itched the nettle burns on our sunburned forearms, never again, not for a thousand pleading children! Then came blessed sleep, which removed the necessity of admitting that, come the next bright blue summer morning, we'd be off with a song in our hearts and disaster waiting at the picnic grounds.

Hood River (Ore.) News

★ ★ ★ ★

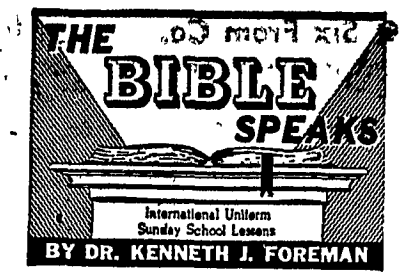
Flex Market Muscles! — Dairy co-op officials have been charged with setting a more competitive pace in their markets. Stronger Cooperatives should be built "to carry farmer-members' production as far as possible toward the consumer," urged Glenn E. Heitz, director of the cooperative bank service of Farm Credit Administration, "It has been demonstrated many times," he said, "that cooperatives can coordinate their efforts to get high quality products to consumers by smart merchandising, modern brand dentification, and by telling advertising. In so doing, they can expand their markets and gain a fairer share of the consumer dollar for their members."

★ ★ ★ ★

Now It's Compact Pigs — The craze for things compact has invaded the animal kingdom in the form of miniature pigs. Three such animals — strictly experimental — were acquired recently by the Virginia Polytechnic Institute. One advantage of "mini-pigs" is that 3 of them can be kept in the same space needed for a full size hog. They eat less, too. When full grown, they are expected to weight between 125 to 150 pounds each. Easy to handle and park in research experiments, presumably.

★ ★ ★ ★

Changing Times — The occupations that absorbed 60 percent of the 1962 college graduates were not in existence when they were born.



The God Who Acts

Lesson for July 7, 1963

Bible Material: Genesis 1 and 2.
Devotional Reading: Psalm 33:1-12.

BELIEVING there is a God is necessary to religion; but just believing that God exists doesn't make a person religious. Believing there is a school doesn't make me educated; believing there is a hospital somewhere will not mend my broken leg; believing that women exist does not make a marriage. So believing that God exists does not make religion, it is only the bare start of it.

Dr. Foreman

That God is, is important; what He is, is more important; but the Christian religion, and the Jewish before us, believe that we haven't got to the heart of the matter till we have asked, What does God do? The God of the Bible is not a serene infinite Contemplator, lost in his own great thoughts, viewing human affairs with indifference, as an emperor might look at an anthill. The God we worship is a God who acts. He is a God whose actions, so far as they are concerned with us, have been revealed to us through the Bible. At the beginning of the Ten Commandments God is identified, not by describing what He is like, but by recalling what He has done.

Why God acts

The very first mention of God in the Bible, in the very first sentence, tells of something God did: He "created the heavens and the earth." We must not fancy that God had been spending eternity in idleness and that now for the first time He was stirred up to action. But whatever else God has done, His dealings with men and women began, we may say, when He made the world in which we live. The Christian theologians generally believe that God didn't have to create any world at all, or this one in particular; He was entirely free in creation.

Still, He must have had reasons. He is not a God who does anything "just for the fun of it." We are not left to sheer guess work. We can perhaps not comprehend why God should create anything at all; but we can think of some good reasons why God created this kind of universe. The story in Genesis tells of God's creating a world carefully ordered; a world beginning with light; a world filled with life. It is a fair belief that God acted in this way because He does not approve of disorder, darkness and death.

Where God acts

God doubtless acts in ways and places far beyond our power to follow Him even in thought. But within the range of our line of sight, so to speak, God acts in two realms: the realm of nature and the realm of man. God does not force His way into nature or the life of man. He belongs in both because He created both, and He did not shut himself out when He made them. People sometimes make the mistake of ascribing to God only events that are mysterious and terrible. On insurance contracts, for example, "act of God" means disaster of some kind. But God is in the world on a sunny summer morning just as much as in a blizzard. It is by an act of God that the sun is bright and the sky is blue; for it is by an act of God that there is a sun and a sky at all. Christians do not believe that God made this world and tossed it—this earth and all the stars there are—out into space to spin in the emptiness as best it can. Rather, God upholds the earth and the heavens, keeps them going, is at work continually. The growth of a flower is as much of a miracle as could be imagined, only we have grown used to the mighty and amazing acts of God that we can see every day.

How God acts

God also acts in man. We believe that all good comes from him. Wherever we see an unselfish act, wherever we see a selfless devotion, wherever there is sincere repentance for sin, there we see God at work by His Spirit. Whoever abides in love abides in God, one apostle wrote,—for "God is love."

But how can the Holy God work in unholy man? How can the infinite God who is Spirit be at work in this material universe? This we do not know, and God has not revealed to us the how of His actions. If we knew how God acts in the universe and in man especially, we should know as much as God does. To recognize God, to love and to serve Him, it is not necessary first to explain Him.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX M. SMITH

To Seed Cover Crop In Corn

Corn growers who have not used any Atrizine for weed control on this year's corn should consider the broadcasting of a cover crop immediately following the last cultivation. The use of 20 pounds per acre of either domestic ryegrass or field bromegrass should give some growth for this fall and winter; bromegrass is preferred because of less danger of winter-killing This cover crop is especially useful where the ground is going back into corn and when the organic matter of the soil is low.

To Control Fruit Borer

Fruit trees such as peach, cherry, and plum are often severly injured or killed by borers working in the trunk near the soil level; in many cases these borer holes may be detected by looking for gum oozing from the injured area. A good method of prevention and control is to spray or paint the trunk of fruit trees with DDT; make two applications with the first about July 15th and the second one about August 10th. Use 6 tablespoons of 50% DDT per gallon of water.

To Renew Old Strawberry Beds

Usually the strawberry plant will yield best the first year after planting; however, in many cases with good care and when the weeds and grasses have been controlled the bed may be kept for several years. After the picking season, we suggest that the rows be narrowed down by hoeing or cultivating and that the tops be cut off all the plants; a complete fertilizer such as 5-10-10 at the rate of 25 pounds per 1000 square feet will encourage new plants and result in a better yield next spring.

To Drench Lambs

With the sheep population on the increase in Lancaster County this enterprise becomes more important. Growers who are feeding spring lambs are reminded that stomach worms have been one of the major problems in southeastern Pennsylvania. The entire flock should be drenched both

(Continued on Page 5)

Rich Soil Needed

If you're planning to plant vine crops, such as cucumbers, squash, pumpkins, and muskmelons, you'll need a good rich loam soil containing plenty of organic matter, explains James O Dutt, Penn State vegetable extension specialist Vine crops also need plenty of fertilizer and insect control. If irrigation is needed, do it in the daytime.

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Jack Owen, Editor
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Nonetheless Time

(Continued from Page 4)

spring and fall and, the spring lambs should be treated every 4 to 6 weeks during the summer months. Phenothiazine is still a good material for the control of stomach worms while chemicals containing both nicotine and copper sulphate are suggested for control of tape worms.

Saudi Arabia has no permanent streams or rivers.

Six From Co.

(Continued from Page 1)

July 9, 10, and 11.

Miss M. Jane Thurston, Assistant Lancaster County Home Economist will lead a discussion group on "Expressing Yourself." Victor Plastow, Associate County Agent will also be attending the session.

One of the high points of the program will be the Wednesday night banquet which will feature the launching of the new 4-H Health project under the sponsorship of the Pennsylvania Medical Association. Other features on the program will include discussion groups on "How To Help The Adult Leader", "How The Junior Leader Can Get Help", and "How To Help With Recreation".

The highlight of the opening assembly will be a presentation by Miss Dorothy Emerson, Consultant with the National 4-H Club Foundation, Washington, D C. Her subject will be "Confidence for Leadership." Other assembly speakers and discussion leaders will include:

Dr. William M. Smith, Jr., Assistant Director for Family, Youth, and Community Development, and a youth panel will discuss "After High School — What?"

Daryl Heasley, Extension Rural Sociologist, Penn State, on "How Ideas Get Started, Spread, and Accepted or Rejected."

Mrs. Janet Freland, Media, Pa, on "Values to Live By".

The program will include a safety presentation by the Pennsylvania State Police.

USDA Moves

(Continued from Page 1)

later became president of the Baltimore Stock Yards Co. Grizzell came here seven years ago from Montgomery, Alabama.

The area office in Newark headed by Grizzell will be expanded to ten men The move is a result of the growing change in work load due to the P & S act of 1958 which amended the Act of 1921 broadening the scope of activity administered by this office, increasing its field of activity in the areas of monopolistic practices and restraint of trade by businesses of the livestock, meat packing and poultry industry.

Ken Grizzell and Ed Heller were feted last Tuesday at a luncheon given by the Lancaster Livestock Exchange at the Stock Yard Inn. Robert Heilbron, President, on behalf of the Exchange, thanked the honored guests for their cooperation while in Lancaster and wished them well in their future endeavors. Representatives from each of the Exchange firms and Frederic Campbell, President of the Stock Yard Co., were in attendance.

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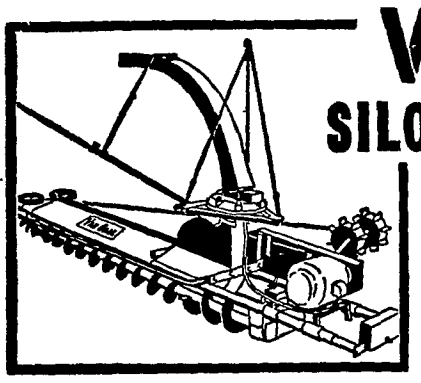

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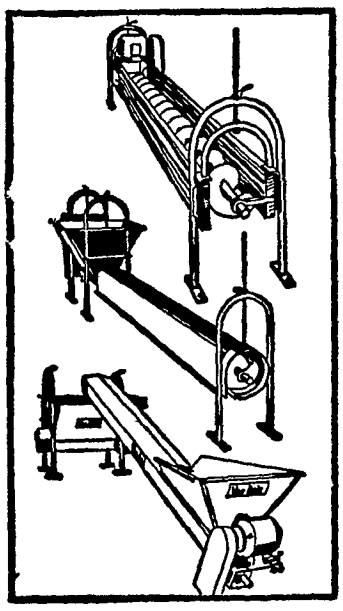

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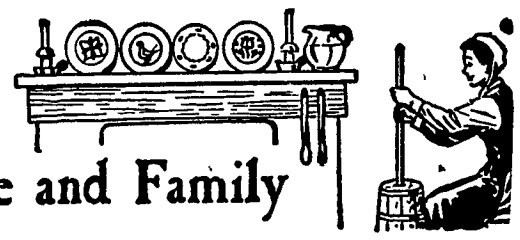

For the Farm Wife and Family

Cakes and More Cakes

By Mrs. Richard C. Spence

Whether plain or fancy, a well made cake is considered the best-to-eat sweet in most any home. It may be surprising to note that in spite of the abundance of commercial mixes available to today's homemaker, she still likes to bake a cake from "scratch."

Cakes are the most sensitive of the frequently home baked products, in terms of the effect of physical factors on the finished product, such as temperature, handling, ingredient balance, mixing, etc. Consideration of some general rules for cake baking may well help the novice baker.

1. High quality ingredients will yield the best quality product. Use fresh eggs, milk and butter; fresh baking powder to get the best volume. Don't use lumpy flour and sugar — an indication they may have become wet.

2. Ingredients should be at room temperature. Since the reason for the creaming, beating or whipping steps in cake mixing is to incorporate air into the eggs and/or shortening, it is essential that ingredients be as close as possible to the temperature which will permit them to expand to the greatest volume.

3. Follow the recipe directions exactly, and measure accurately. A cake recipe is a carefully balanced formula, scientifically designed and tested to yield optimum results.

4. When combining a liquid or creamed mixture with the dry ingredients, the object is to blend well — not too much, and not too little. Most cake recipes give specific mixing times and speeds. If directions are not included, stir the ingredients until just blended, then beat an additional 200 strokes by hand or about 1 to 1½ minutes on medium speed of an electric mixer.

5. Use the size pans specified. A pan which is too deep may prevent the cake from browning; one too large may yield a dry cake; one with too small a diameter (or surface area) may cause the cake to peak or fall.

6. Check your oven temperature with a thermometer, to be sure your temperature is accurate. The oven should always be preheated unless the recipe directs otherwise. Place the cake as near to the center of the oven as possible, and away from the oven sides. Be sure there's air space between pans on the same shelf. Do not put foil on the bottom of the oven; this can cause uneven heat reflection and may cut off proper air circulation, yielding an unevenly baked cake. Finally, be sure your range is level.

7. If your cake is to be removed from the pan, and no specific directions are given for this step, allow it to cool for 10 to 15 minutes before removing. This will permit the hot cake to "set" a bit, so it will be less fragile for handling.

* * * *

This two-egg cake is the most versatile of all cakes It calls for combining ingredients by the conventional method — shortening and sugar are creamed together, the eggs beaten in, then the flour and liquid added alternately. It may be baked in two layers as here, then filled and frosted. Or, it may be topped with a broiled on frosting, or the layers split and filled with jam or cream filling then re-stacked into a torte. It might also be used as the base for Boston Cream Pie.

TWO-EGG CAKE

2 cups sifted enriched flour
1 tablespoon baking powder
1 teaspoon salt
½ cup butter or margarine (¼ pound) — shortening may be used
1 cup sugar
1 teaspoon vanilla extract
2 eggs
¾ cup milk

Sift together flour, baking powder and salt. Cream together butter or margarine and sugar until light and fluffy. Blend in vanilla extract. Beat in eggs one at a time. Add flour mixture to creamed mixture alternately with milk, beginning and ending with flour. Beat well after each addition. Turn into two greased waxed paper-lined 8 inch round pans. Bake in moderate oven (350 degrees) 30 to 35 minutes or until cake tester inserted in center comes out clean.

* * * *

This Basic White Cake is made by a slightly modified "conventional" method — the one generally used for white cakes. That is, shortening and sugar are creamed together, flour and liquid added alternately, then the beaten egg whites folded in last. The recipe yields a fine-textured, not too rich cake, ideal for variation by adding nuts, fruits, or unusual frostings and toppings. We put our cake together with Orange Filling and frosted it with a Fluffy White Frosting.

BASIC WHITE CAKE

3 cups sifted enriched flour
1 tablespoon baking powder
1 teaspoon salt
¾ cup butter or margarine
1½ cups sugar
¾ cup milk
½ cup water
1 teaspoon vanilla extract
3 egg whites

Sift together flour, baking powder and salt. Cream together butter or margarine and sugar until light and fluffy. Combine milk, water and vanilla extract. Add flour mixture to creamed mixture alternately with milk, beginning and ending with flour. Beat well after each addition, forming a thick batter. Beat egg whites until stiff but not dry. Fold egg whites into batter. Turn into two greased waxed-paper lined 9 inch round pans. Bake in moderate oven (350 degrees) 35 to 40 minutes or until cake tester inserted in center comes out clean. Remove cake from oven and cool for 10 minutes before removing from pans. Remove cake from pans and cool. Frost between layers with Orange Filling. Frost top and sides of cake with Fluffy White Frosting.

* * * *

ORANGE FILLING

Combine ¾ cup strained orange juice, ½ cup sugar, 3 egg yolks, 2 tablespoons enriched flour, 1-½ teaspoons grated orange rind and a dash of salt in saucepan. Cook over moderate heat until thickened, stirring constantly. Remove from heat and stir in 1 tablespoon butter or margarine. Cool at room temperature about 30 minutes.

(Continued on Page 7)

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(Continued from Page 6)

FLUFFY WHITE FROSTING

⅓ cup hot water
1 cup sugar
2 egg whites
¼ teaspoon cream of tartar
½ teaspoon vanilla extract

Combine hot water and sugar in saucepan. Bring to boil. Cook rapidly to coarse thread stage (238 degrees to 242 degrees). Combine egg whites and cream of tartar. Beat egg whites until stiff but not dry. Pour syrup slowly into egg whites, beating at high speed. Add vanilla extract. Continue beating until frosting reaches spreading consistency.

* * * *

Apricot Skillet Cake is a so-called one-bowl or quick-mix type cake. Though basically much the same as a two-egg cake, the recipe directs several important differences. First hydrogenated shortening should be used to permit the blending of ingredients into a fine smooth emulsion. Second, a higher proportion of sugar to flour is called for. This is usually true of one-bowl cakes, and is partly responsible for the finer texture and more tender crumb of this type cake. Use of hydrogenated shortening permits inclusion of the greater amount of sugar, while still yielding a stable cake.

APRICOT SKILLET CAKE

Apricot Topping
2 cups sifted enriched flour
1¼ cups sugar
1 tablespoon baking powder
1 teaspoon salt
½ cup hydrogenated shortening
1 cup milk
1 teaspoon vanilla extract
2 eggs

Prepare Apricot Topping. Sift together flour, sugar, baking powder and salt into large bowl. Add shortening and ⅔ cup milk, mixing to blend.

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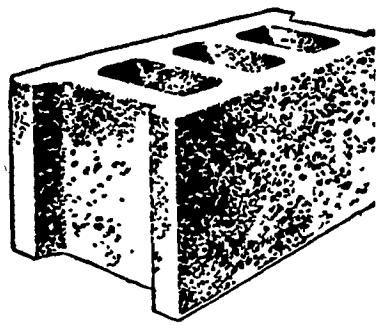

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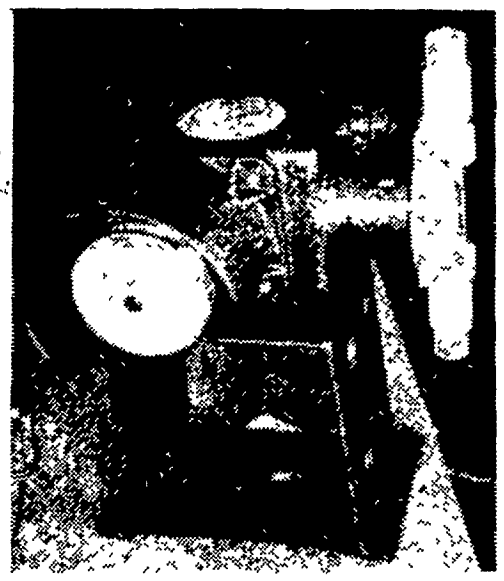

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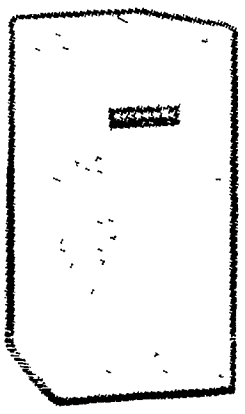

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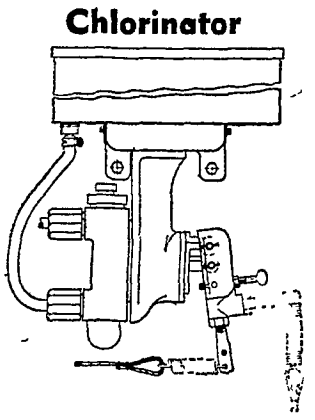

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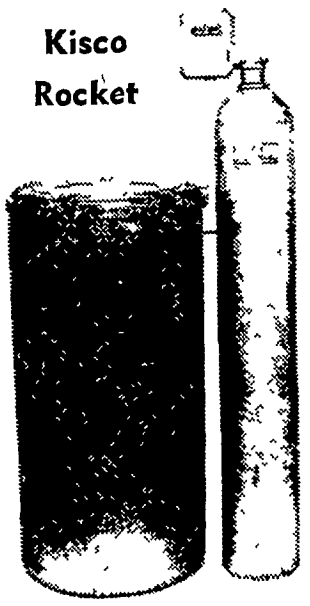

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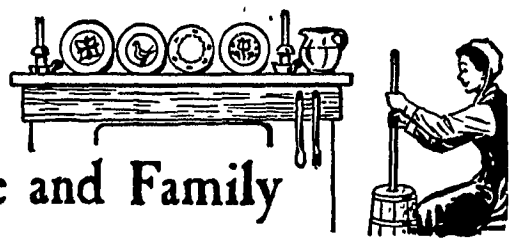

For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Jane Thurston, Extension Home Economist

THURSTON

Time To Serve Avocados

From now until the end of July is a good time to serve California avocados. They're eating ripe when a toothpick glides easily into the stem end.

Prepare an avocado just before eating. To help prevent darkening, sprinkle the cut surface with lime or lemon juice What you don't use for a meal, wrap in waxed paper or aluminum foil and put in the refrigerator It's best to use this leftover avocado for the next meal.

Summer avocados vary in size from a few ounces to as much as one and a half pounds. Skin texture may be thick or thin, rough or smooth. Avocados are most often pear shape, but they may be round and plump like a melon.

Avocados are a welcome addition to a salad bowl or a fruit plate.

Food Ideas For You To Try

Cook instant minced onion gently in butter, then add a squeeze of lemon juice A wonderful sauce for new potatoes, asparagus, green beans, and peas, also cauliflower.

For a cool and colorful dessert, drain canned fruit cocktail and combine with orange segments and grated orange rind. Scoop orange sherbet onto slices of chiffon or angel food cake. Top with fruit mixture and whipped cream.

A peach-berry shortcake is filled with old-fashioned goodness. Sprinkle halved fresh strawberries with sugar, then combine with canned peach slices. Season with nutmeg and chill. Bake your favorite biscuit shortcake; while it's still warm, cut into wedges, split and top with fruit mixture. Add a dab of whipped cream and your gold and crimson shortcake is a welcome treat.

Meals to eat outdoors might be served buffet style in the kitchen, then each person carry his own tray. This keeps running back and forth to a minimum and makes it easy to serve hot and cold foods at correct temperatures.

Essentials For Good Lighting

For adequate lighting in your house, buy lamps, shades, bulbs, and diffusing bowls with a critical eye See that you get the proper size and design of lampshade for the lamp.

A diffusing bowl softens and

(Continued on Page 8)

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Have You Heard?

(Continued from Page 7)

directs the light rays and protects you from looking directly into the light bulb. The bowl helps distribute light more effectively in all directions.

When replacing bulbs, diffusers, or shades, buy those that are the same size and style as the original ones. When you do this you provide effective light and safety.

Good To Know Anytime

Skipping breakfast or other meals is not a good way to take off a few pounds. The total number of calories in foods eaten in a day—not the number of meals eaten—determines whether a person will lose weight. Any weight loss from not eating is quite temporary.

If you find worn bindings after laundering or drycleaning blankets, replace them before storing blankets for the season. You may use folded nylon or preshrunk cotton bindings or you may blanket-stitch the edges with woolen or nylon yarn. You'll find an assortment of bindings at the notion counters in stores.

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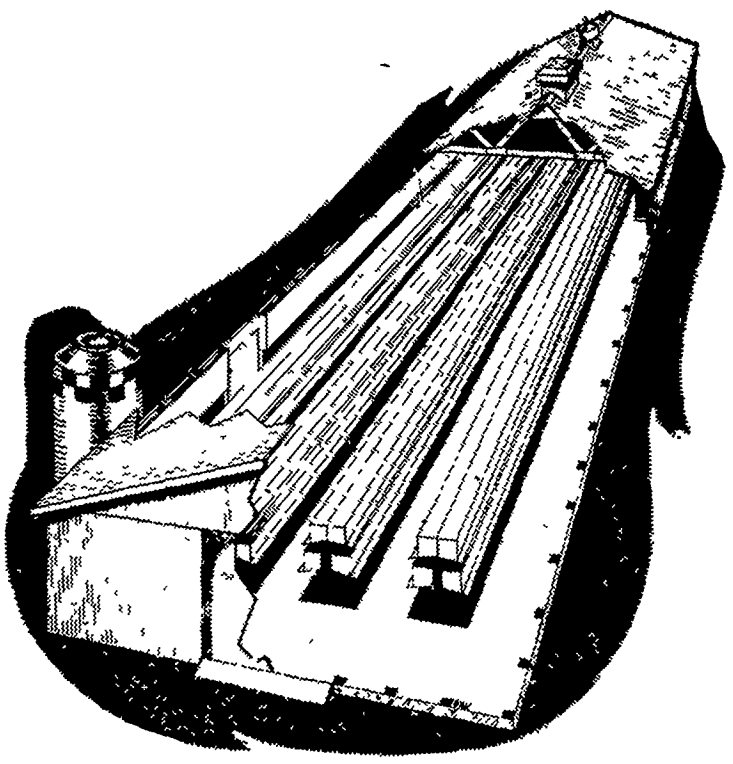

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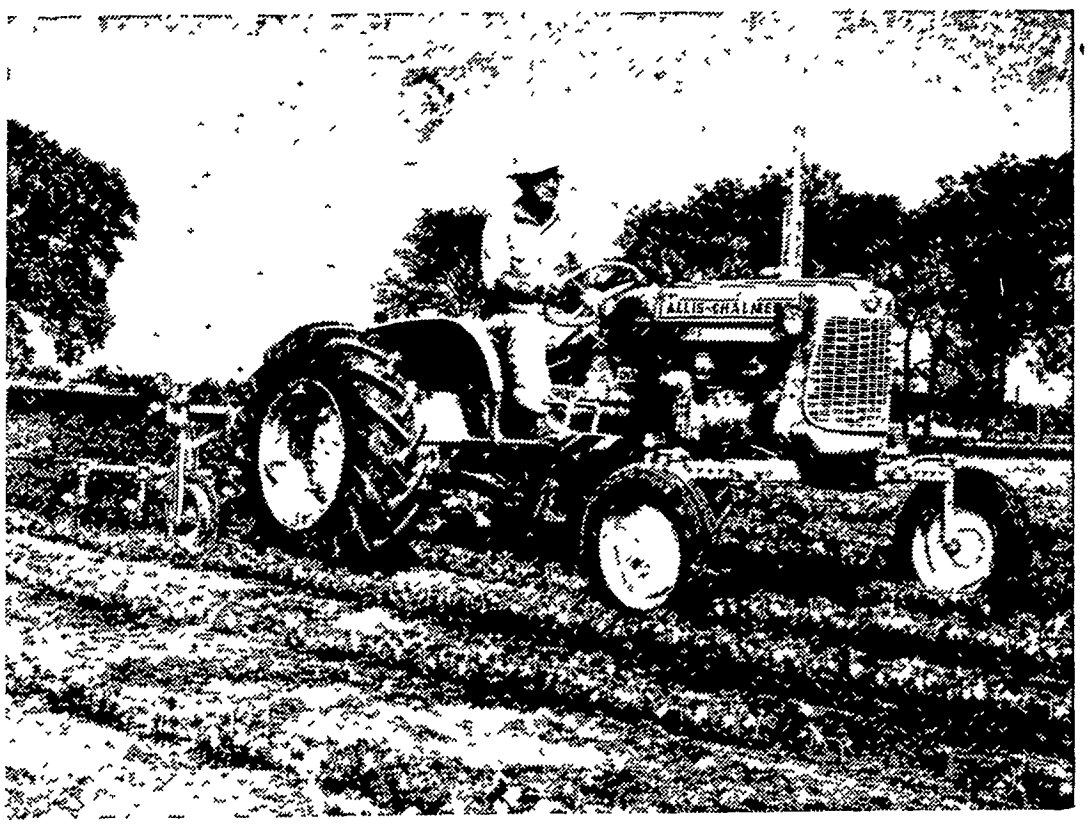

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For The Farm Wife

(Continued from Page 7)

Beat 2 minutes on medium speed of electric mixer or 300 strokes by hand. Add remaining milk, vanilla extract and eggs, mixing to blend. Beat 2 minutes or 300 strokes more. Turn into prepared skillet. Bake in moderate oven (350 degrees) 50 to 60 minutes or until cake tester inserted in center comes out clean. Remove from oven and immediately turn out upside-down on plate. Serve warm or cooled.

* * * * *

APRICOT TOPPING

¼ cup butter or margarine
1 cup flaked coconut
⅓ cup confectioners' sugar
2 tablespoons honey
Maraschino cherry halves
1½ cups drained apricot halves (1 pound can)

Melt butter or margarine in 10 inch skillet. Blend in coconut, confectioners' sugar and honey. Place a cherry half in center of each apricot half and place face down in skillet.

* * * *

A chiffon cake calls for oil as shortening and uses both baking powder and air as leavening. The method calls for making a "well" in the dry ingredients into which the liquid ingredients are poured. The beaten batter is poured slowly over the stiffy beaten egg whites, and carefully folded in. The cake is baked in a tube pan, and may be served plain or sprinkled with confectioners' sugar.

CHERRY-NUT CHIFFON CAKE

2½ cups sifted enriched flour
1½ cups sugar
1 tablespoon baking powder
¾ teaspoon salt
½ cup salad oil
½ cup maraschino cherry juice
5 egg yolks, unbeaten
¼ cup cold water
1 teaspoon vanilla extract
1 cup egg whites (7 or 8)
½ teaspoon cream of tartar
½ cup finely chopped nuts
½ cup finely chopped maraschion cherries

Sift together flour, sugar, baking powder and salt into bowl. Make a "well" in center of dry ingredients. Add oil, cherry juice, egg yolks, water and vanilla extract. Beat with spoon until smooth. In large bowl beat egg whites until frothy. Add cream of tartar and beat until egg whites form very stiff glossy peaks. Pour egg yolk mixture over egg whites, a little at a time, folding in after each addition. Fold in nuts and cherries. Turn into ungreased 10 inch tube pan. Cut through batter wtih knife to remove air bubbles. Bake in slow oven (325 degrees) 80 to 85 minutes. Cool 1 hour before removing from pan.

Patricia Scott Spends Summer In Co. Office

Miss Patricia Scott is serving as a summer assistant home economist in the Lancaster County Agent's office.

Miss Scott, who will be a senior at the Pennsylvania State University this fall, was reared on a dairy farm near Burgettstown, Washington County and graduated from Burgettstown Union High School in 1960.

PATRICIA SCOTT

After two years at Muskingum College, New Concord, Ohio, she transferred to Penn State in order to major in home economics.

The daughter of Mr. and Mrs. James A. Scott, Patty had 11 years in 4-H club work including projects in dairying, clothing, sheep, flowers and vegetable gardening. She was a member of a 4-H dairy judging team that competed in the national contest at Waterloo, Iowa. Her parents have a Milking Shorthorn herd.

She hopes to be an extension home economist and says her senior year at Penn State will be spent studying extension home economics. She will be in the county until about the middle of August.

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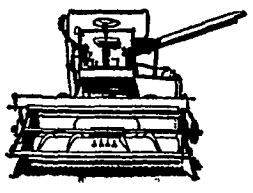
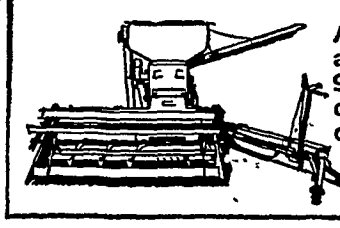
40 Self-Propelled

This economical combine has 8- or 10-ft. platform; uses a 2-row corn attachment. Has 24⅝ in. cylinder, 42 h.p. engine, 32 bu. grain tank. Weighs approx. 5000 lb.

42 Pull-Type

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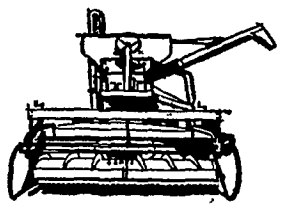
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CHOOSE FROM THE LONG GREEN LINE OF CUSTOMERIZED JOHN DEERE COMBINES

A MIDMORNING LEMONADE BREAK is enjoyed by Robert Wenger, as his mother pours another glass for the photographer. Robert attributes much of his success in FFA to parental help and encouragement. L. F. Photo.

● FFA Secretary

(Continued from Page 1)

feed for the Holsteins.

But not all of Robert's work with dairy cows is done in the barn. He judged dairy cattle at the state FFA contest for two years placing 122nd among future farmers as a sophomore and 31st as a junior He was a member of the 1962 state 4-H dairy judging team that placed fourth in the national contest at Waterloo, Iowa.

He was assistant secretary of his local FFA chapter in 1962 and president this year. Honors this year included winning the coveted Keystone Farmer degree, the National FFA Foundation medal for public speaking and Star Farmer of his chapter. He was captain of the state champion parliamentary procedure team at Penn State in June.

During his last high school year he was vice president of the local chapter of the National Honor Society, a commencement speaker, and announcer for both the band and chorus concerts at the school. In 1960 he was winner of the Rural Youth award at the Solanco fair.

In 4-H work he is president of the Southern Lancaster County Holstein club, a member of county council and a past secretary and treasurer of the southern 4-H tractor club.

His teacher of vocational agriculture, William M. Fredd, said of Robert, "I have never worked with a finer boy, or one easier to work with. He has not only made me a better teacher, he has made many a boy a better boy because he was not interested in himself; he was interested in the group." Fredd paid tribute to the family also, calling his parents extremely cooperative and helpful.

CORN GROWS TALL on the farm of Paul Wenger, Quarryville R1. Robert Wenger, left, William Fredd, teacher of vocational agriculture, center, and Earl Wenger, look at the deep green color of the corn. It appears that they are on their knees, but the corn last week came up over Earl's head. L. F. Photo

Robert narrowly missed being kept out of vocational agriculture, but when he did get in, he lost no time in proving it was what he wanted to do.

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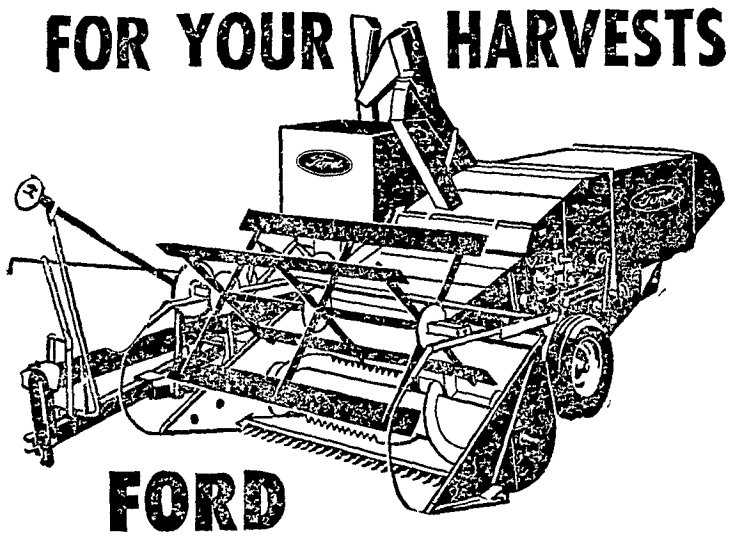

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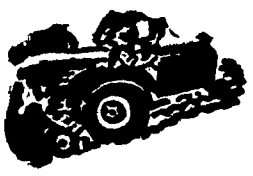

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● Chicago

(Continued from Page 2)

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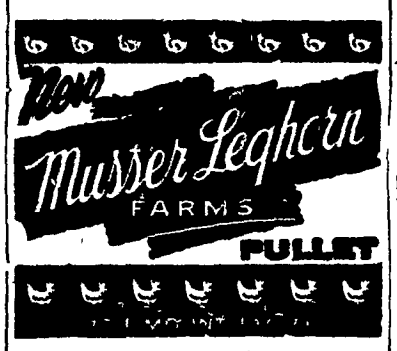

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● Exchange Trip

(Continued from Page 1)

Lancaster County last year.

During the 10 day trip, the local contingent will travel by bus with members from Huntingdon and Cumberland Counties, stopping over night at Springfield, Missouri ,on the way out and at Memphis, Tennessee on the return leg.

Making the trip from Lancaster County will be Nedra Eberly, Janice Imhoff, Jerry Snader, Darvin Boyd, Tom Zartman, and Randall Edwards, all of Ephrata R1; Robert Hoover, and Irene Bollinger, both of Denver R2; Sandra Risser and Ned Bushong, both of Lititz R1; Richard Ritter and Joan Flickinger, both of Ephrata R3; David Heisey, Sheridan R1; Pat Zartman, Ephrata R2, and David Zimmerman, Reinholds R1.

Adult leaders will be Mr. and Mrs Warren Leininger, Denver R2; John Edwards, Ephrata R1; Mrs Elmer Boyd, Ephrata R1, and Mrs. Eva Snader, Ephrata R1.

The contingent is scheduled to leave Lancaster County on the morning of July 13 and return 10 days later.

● Doris Thomas

(Continued from Page 1)

sylvania State Education Associations.

The daughter of Mrs. Ada Work, Quarryville, Mrs. Thomas and her husband, W. Wilbur, have a six-year-old daughter, Debora Lynn.

In Lancaster county, Mrs. Thomas will be associated with M. Jane Thurston, assistant home economist, and Max M. Smith, Victor W. Plastow, Winthrop Merriam, and Arnold G Lueck, county agents. Their offices are in the Post Office Building, Lancaster.

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Horse Sale — Every Monday at 11 A.M.
Fat Hogs & Calves — Every Monday at 2 P.M.
Dairy Cattle — Every Wednesday at 12:30
Beef Cattle and Calves —
Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.
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Vegetable Specialist Gives Dry Weather Garden Tips

With much of the county still suffering effects of dry weather, there will probably be a rash of vegetable problems associated with drought conditions, according to James Dutt, extension vegetable specialist from the Pennsylvania State University.

One problem already showing up in some home gardens and tomato fields is blossom end rot. Dutt emphasized that the condition is not a disease caused by bacteria, fungus or virus. The dry, black rotten condition at the blossom end of the tomato fruit is a physiological breakdown caused by a calcium deficiency and induced by drought conditions.

About the only way to combat blossom end rot is to irrigate the crop before the soil becomes too dry. Mulching will sometimes help to prevent the soil drying out, but if the condition is showing up on the fruits, the only solution is plenty of moisture.

If irrigation is not practical, spraying with six pounds of Calcium Chloride per acre in 100 gallons of water will help prevent the condition but will not arrest it if it has already started, according to Ernest Bergman, plant nutrition expert at the University.

Some varieties are more succeptable than others, Bergman said, and of course the condition will show up quicker on light, shaley soils than on deep soils.

If irrigation is practical, either in the backyard garden or in the field, Dutt said, be sure enough water is applied to soak the ground to at least four inches. Too little water is worse than none at all since it pulls the roots to the surface where they dry out and die.

"Never put on less than a half inch of water." Dutt said, and it is better to irrigate in the morning than at night, so that foliage has a chance to dry off. Irrigation during the heat of the day results in the loss of too much water through evaporation.

A half inch of water means that approximately 700 gallons will need to be put on every 1,000 square feet of garden. This is a plot about 30 by 30 feet," Dutt said.

Dutt said there are a few other things the home or market vegetable gardner can do to help beat the dry weather.

Cultivation should be held to a minimum and should be as shallow as possible to keep ruin a complete crop of beans by cultivating too deep in dry weather," he said.

Ground should be prepared for late vegetables by discing rather than plowing, but if the ground must be plowed, it should be worked down immediately to keep it from drying out.

It is a good idea to irrigate right after planting corn, beans, or any fall vegetables, and plant food in the irrigation water will help the plants get off to a good start. Dutt suggested that the plants and ground be wet first, then the plant food sprayed through the irrigation line. "Be sure to wash all the fertilizer off the plant foliage." he said to prevent burning the leaves.

If sprinkler irrigation is not available in the home garden, Dutt said, ditch irrigation in a level garden is an acceptable method, and in sloping gardens, a porus hose can be used, but the important thing is, get the water on before the plants begin to dry up.

Pequea Valley 4-H Elects Two Posture Queens

The Pequea Valley 4-H Cooking and Sewing club elected two candidates for county posture queen at their Monday meeting in the Intercourse fire hall.

Karen Mellinger, Bird-In-Hand, will represent the cooking club and Doris Bauer, Intercourse, is the candidate from the sewing club. The competition will be held on July 18 at Long Park, Lancaster.

Evelyn Groff, Gordonville R2, is planning to give a demonstration called "Sally Lunn Bread" at County Demonstration Day, July 8 at Penn Manor High School. Evelyn also reported on her attendance at Club Congress at Penn State, June 18 to 21.
and Carol Eby.

Next meeting of the club will be July 15 at 1 p.m. in the Intercourse fire hall.

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